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Asymmetric Cu-catalyzed 1,2 and 1,4-additions of Grignard reagents

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university of
 groningen

Asymmetric Cu-catalyzed 1,2 and 1,4-additions of Grignard reagents

Development of new substrates and their application in
total synthesis

PhD thesis

to obtain the degree of PhD at the
University of Groningen
on the authority of the
Rector Magnificus Prof. E. Sterken
and in accordance with
the decision by the College of Deans.

This thesis will be defended in public on

Friday 7 September 2018 at 09.00 hours

by

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